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A NEW RACE OF POCKET GOPHER (*THOMOMYS*)  
FROM SAN FERNANDO MISSION,  
BAJA CALIFORNIA, MEXICO

BY

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The study of a small series of Pocket Gophers (*Thomomys*) from San Fernando Mission, Baja California, Mexico, has revealed characters which were not apparent in the limited number of specimens available to the writer when he named *Thomomys bottae abbotti* (Huey 1928) or when he reviewed the Pocket Gophers of Baja California (Huey 1945). The species is now known as *Thomomys umbrinus* (Hall and Kelson, p. 413, 1959).

The new race may be known as

***Thomomys umbrinus brazierhowelli*<sup>1</sup> subsp. nov.**

SAN FERNANDO POCKET GOPHER

TYPE.—Adult male; from San Fernando Mission, Baja California, Mexico, lat. 30°; collected by A. Brazier Howell and skinned by Laurence M. Huey, February 26, 1958; no. 18725, collection of the San Diego Society of Natural History.

CHARACTERS.—*Thomomys umbrinus brazierhowelli* is a dark, dull tawny colored gopher with a darker and, in some specimens blackish, median dorsal stripe. It has a blackish colored face with black pouch linings. The dull tawny color extends over the sides and underparts, while the feet and tip of the tail are white.

Compared with *Thomomys umbrinus abbotti*, the race that lives along the Rosario River to the northwest, *T. u. brazierhowelli* is much darker, with the blackish dorsal color and black face and cheek pouches outstanding. The skull of *T. u. brazierhowelli* differs from that of *T. u. abbotti* in being more angular and rugose, with wider, square arching and heavier-boned zygomatic arches. The bullae are more rounded and inflated, lacking the anterior flattened surfaces found in *T. u. abbotti*.

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<sup>1</sup> Named in honor of A. Brazier Howell, a lifelong friend, charter member and past president of the American Society of Mammalogists.

Compared with *Thomomys umbrinus catavinensis* (Huey 1931) and *Thomomys umbrinus ruricola* (Huey 1949), both of which occur to the south and are brownish gray in color, *T. u. brazierhowelli* contrasts sharply: its buff tawny color sets it apart readily. It is larger than either; and its skull is larger, more angular, and more heavily boned.

MEASUREMENTS OF TYPE.—Total length, 235; tail, 76; hind foot, 33; ear, 5. *Skull*: greatest length, 40.2; spread of maxillary arches, 25.9; length of nasals, 14.3; interorbital constriction, 7.0; alveolar length of upper molar series, 8.2.

RANGE.—Known only from the type locality.

SPECIMENS EXAMINED.—*Thomomys umbrinus abbotti*, 17 from 1 mi. e. of El Rosario, Baja California (type locality). *Thomomys umbrinus catavinensis*, 12 from Cataviña, Baja California (type locality); 2 from Rancho Ramona, 13 mi. sw. of San Agustín, Baja California. *Thomomys umbrinus ruricola*, 1 (the type) from 4 mi. n. of Santa Catarina Landing, Baja California. *Thomomys umbrinus brazierhowelli*, 14 from San Fernando Mission, Baja California (type locality).

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